EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25663	ashkenazi-a$.in. baker$.in. botstein-d$.in. desnoyres$.in. eaton-d$.in. ferrara-n$.in. filvaroff-e$.in. fong-s$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:18
L2	5125	gau-w$.in. gerber-h$.in. gerritsen-m$.in. goddard-a$.in. godowski-p$.in. grimaldi-j$.in. gurney-a$.in. hillan-k$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:18
L3	6941	kljavin-i$.in. kuo-s$.in. napier-m$.in. pan-j$.in. paoni-n$.in. roy-m$.in. shelton-d$.in. stewart-t$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:18
L4	7031	tumas-d$.in. williams-p$.in. wood-w$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:18
L5	210022	l1 "l2" "l3"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:19
L6	860	l5 and PRO363	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:19
L7	860	l6 and antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:20
L8	184	A236	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:20
L9	101	l8 and antibody	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:20
L10	633	l6 and "SEQ ID NO:59"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/09/28 19:20

From:	Angell, Jon E
Sent:	Monday, September 18, 2006 5:56 PM
To:	STIC-Biotech/ChemLib
Subject:	Sequence Search Request: 09/978,564

SEARCH REQUEST FORM

09/978,564

PLEASE NOTE THAT THIS IS A SPDI CASE

Mailbox & Bldg/Room Location: REMSEN 2C18
Results Format Preferred (circle): DISK

I would like to request STANDARD and INTERFERENCE search performed using :

SEQ ID NO: 59

Please contact me by phone or email if you have any questions.

Thanks,
Eric

J. Eric Angell
Art Unit 1635
Office: REMSEN 2D20
mailbox: REM 2C18
571-272-0756

GenCore version 5.1.9
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OM protein - protein search, using sw model

Run on: September 25, 2006, 20:46:19 ; Search time 90 Seconds
                                               (without alignments)
                                               1894.908 Million cell updates/sec

Title: US-09-978-564A-59
Perfect score: 1908
Sequence: 1 MSLLLLLLLVSYYVGTLGTH..........TKAETTPSMIPSQSRAFQTV 373

Scoring table: BLOSUM62
                 Gapop 10.0 , Gapext 0.5

Searched: 2589679 seqs, 457216429 residues

Total number of hits satisfying chosen parameters: 2589679

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
                 Maximum Match 100%
                 Listing first 1500 summaries

Database :   A_Geneseq_8:*
                 1: geneseqp1980s:*
                 2: geneseqp1990s:*
                 3: geneseqp2000s:*
                 4: geneseqp2001s:*
                 5: geneseqp2002s:*
                 6: geneseqp2003as:*
                 7: geneseqp2003bs:*
                 8: geneseqp2004s:*
                 9: geneseqp2005s:*
                 10: geneseqp2006s:*

        Pred. No. is the number of results predicted by chance to have a
        score greater than or equal to the score of the result being printed,
        and is derived by analysis of the total score distribution.

                             SUMMARIES

Result No.	Score	% Query Match	Length	DB	ID	Description
1	1908	100.0	373	2	AAY41692	Aay41692 Human PRO
2	1908	100.0	373	3	AAB33430	Aab33430 Human PRO
3	1908	100.0	373	3	AAB44248	Aab44248 Human PRO
4	1908	100.0	373	4	AAU12365	Aau12365 Human PRO
5	1908	100.0	373	4	AAB48108	Aab48108 Human A23
6	1908	100.0	373	4	AAB65293	Aab65293 Human PRO
7	1908	100.0	373	5	AAU83656	Aau83656 Human PRO
8	1908	100.0	373	5	ABB84848	Abb84848 Human PRO
9	1908	100.0	373	5	AAE26448	Aae26448 Human A23
10	1908	100.0	373	5	ABB95454	Abb95454 Human ang
11	1908	100.0	373	5	ADY31870	Ady31870 Novel hum
12	1908	100.0	373	6	ABU58108	Abu58108 Human PRO

13	1908	100.0	373	6	ABU59186	Abu59186 Novel hum
14	1908	100.0	373	6	ABU82698	Abu82698 Human sec
15	1908	100.0	373	6	ABO17809	Abo17809 Novel hum
16	1908	100.0	373	6	ABU60617	Abu60617 Human sec
17	1908	100.0	373	6	ABU80803	Abu80803 Human PRO
18	1908	100.0	373	6	ABO25194	Abo25194 Novel hum
19	1908	100.0	373	6	ABO33769	Abo33769 Novel hum
20	1908	100.0	373	6	ABU13999	Abu13999 Human PRO
21	1908	100.0	373	6	ABU81063	Abu81063 Human PRO
22	1908	100.0	373	6	ABU72200	Abu72200 Novel hum
23	1908	100.0	373	6	ABU72584	Abu72584 Novel hum
24	1908	100.0	373	6	ABU66763	Abu66763 Human PRO
25	1908	100.0	373	6	ABU84880	Abu84880 Human sec
26	1908	100.0	373	6	ABU59844	Abu59844 Novel sec
27	1908	100.0	373	6	ABU61078	Abu61078 Human PRO
28	1908	100.0	373	6	ABU59333	Abu59333 Human sec
29	1908	100.0	373	6	ABO26030	Abo26030 Human PRO
30	1908	100.0	373	6	ABO25034	Abo25034 Human sec
31	1908	100.0	373	6	ABU80347	Abu80347 Human sec
32	1908	100.0	373	6	ABU82112	Abu82112 Novel hum
33	1908	100.0	373	6	ABU59039	Abu59039 Human sec
34	1908	100.0	373	6	ABU92417	Abu92417 Novel hum
35	1908	100.0	373	6	ABU59482	Abu59482 Novel hum
36	1908	100.0	373	6	ABU67039	Abu67039 Human sec
37	1908	100.0	373	6	ABU92248	Abu92248 Novel hum
38	1908	100.0	373	6	ABU10954	Abu10954 Human PRO
39	1908	100.0	373	6	ABU81706	Abu81706 Novel hum
40	1908	100.0	373	6	ABU88645	Abu88645 Human sec
41	1908	100.0	373	6	ABO34159	Abo34159 Human PRO
42	1908	100.0	373	6	ADA45907	Ada45907 Novel hum
43	1908	100.0	373	6	ADA76338	Ada76338 Human PRO
44	1908	100.0	373	6	ABJ72292	Abj72292 Human PRO
45	1908	100.0	373	6	ADA18988	Ada18988 Human PRO
46	1908	100.0	373	6	ADA61611	Ada61611 Homo sapi
47	1908	100.0	373	6	ADB19396	Adb19396 Novel hum
48	1908	100.0	373	6	ADB27937	Adb27937 Human PRO
49	1908	100.0	373	6	ADA86416	Ada86416 Novel hum
50	1908	100.0	373	6	ADB15980	Adb15980 Human PRO
51	1908	100.0	373	6	ADA38014	Ada38014 Human sec
52	1908	100.0	373	6	ADA47766	Ada47766 Human PRO
53	1908	100.0	373	6	ADA21700	Ada21700 Human sec
54	1908	100.0	373	6	ADA10487	Ada10487 Human sec
55	1908	100.0	373	6	ADA67561	Ada67561 Human PRO
56	1908	100.0	373	6	ADB30568	Adb30568 Human PRO
57	1908	100.0	373	6	ADA85864	Ada85864 Novel hum
58	1908	100.0	373	6	ADA18031	Ada18031 Human PRO
59	1908	100.0	373	6	ADA97076	Ada97076 Human PRO
60	1908	100.0	373	6	ADA79380	Ada79380 Human PRO
61	1908	100.0	373	6	ADA87519	Ada87519 Novel hum
62	1908	100.0	373	6	ADB16721	Adb16721 Human PRO
63	1908	100.0	373	6	ADA28139	Ada28139 Human sec
64	1908	100.0	373	6	ADA91813	Ada91813 Novel hum
65	1908	100.0	373	6	ADB14876	Adb14876 Human PRO
66	1908	100.0	373	6	ADA24598	Ada24598 Novel hum
67	1908	100.0	373	6	ADB18837	Adb18837 Novel hum
68	1908	100.0	373	6	ADA94052	Ada94052 Human PRO
69	1908	100.0	373	6	ADB19948	Adb19948 Novel hum
70	1908	100.0	373	6	ADB13260	Adb13260 Human PRO
71	1908	100.0	373	6	ABO43342	Abo43342 Novel hum
72	1908	100.0	373	6	ABO19649	Abo19649 Novel hum
73	1908	100.0	373	6	ADA12259	Ada12259 Human sec

74	1908	100.0	373		6	ADA94719	Ada94719 Human sec
75	1908	100.0	373		6	ADA74514	Ada74514 Human PRO
76	1908	100.0	373		6	ADB24747	Adb24747 Human PRO
77	1908	100.0	373		6	ADA82271	Ada82271 Human PRO
78	1908	100.0	373		6	ADA75234	Ada75234 Human PRO
79	1908	100.0	373		6	ADA85312	Ada85312 Novel hum
80	1908	100.0	373		6	ADA84760	Ada84760 Novel hum
81	1908	100.0	373		6	ADB30016	Adb30016 Human PRO
82	1908	100.0	373		6	ADA80544	Ada80544 Human PRO
83	1908	100.0	373		6	ADA75786	Ada75786 Human PRO
84	1908	100.0	373		6	ADA38944	Ada38944 Human sec
85	1908	100.0	373	•	6	ADA47011	Ada47011 Human PRO
86	1908	100.0	373		6	ADB25307	Adb25307 Human PRO
87	1908	100.0	373		6	ADA93483	Ada93483 Human PRO
88	1908	100.0	373		6	ADB26833	Adb26833 Human PRO
89	1908	100.0	373		6	ADB31120	Adb31120 Human PRO
90	1908	100.0	373		6	ABJ72420	Abj72420 Human PRO
91	1908	100.0	373		6	ADA93065	Ada93065 Human sec
92	1908	100.0	373		6	ADA61048	Ada61048 Homo sapi
93	1908	100.0	373		6	ADB24195	Adb24195 Human PRO
94	1908	100.0	373		6	ADA96524	Ada96524 Human PRO
95	1908	100.0	373		6	ADA81096	Ada81096 Human PRO
96	1908	100.0	373		6	ADA95972	Ada95972 Human PRO
97	1908	100.0	373		6	ADB26281	Adb26281 Human PRO
98	1908	100.0	373		6	ADB21766	Adb21766 Novel hum
99	1908	100.0	373		6	ABO34315	Abo34315 Human sec
100	1908	100.0	373		6	ABO19540	Abo19540 Novel hum
101	1908	100.0	373		7	ADA77545	Ada77545 Human PRO
102	1908	100.0	373		7	ADB18285	Adb18285 Human PRO
103	1908	100.0	373		7	ADA86968	Ada86968 Novel hum
104	1908	100.0	373		7	ADA88071	Ada88071 Novel hum
105	1908	100.0	373		7	ADA46459	Ada46459 Novel hum
106	1908	100.0	373		7	ADB28489	Adb28489 Human PRO
107	1908	100.0	373		7	ADB29041	Adb29041 Human PRO
108	1908	100.0	373		7	ABO53245	Abo53245 Human sec
109	1908	100.0	373		7	ADA76993	Ada76993 Human PRO
110	1908	100.0	373		7	ADA22626	Ada22626 Human sec
111	1908	100.0	373		7	ADA88623	Ada88623 Novel hum
112	1908	100.0	373		7	ADA97628	Ada97628 Human PRO
113	1908	100.0	373		7	ADB27385	Adb27385 Human PRO
114	1908	100.0	373		7	ADB22318	Adb22318 Novel hum
115	1908	100.0	373		7	ABO22615	Abo22615 Human sec
116	1908	100.0	373		7	ADA06792	Ada06792 Human sec
117	1908	100.0	373		7	ABJ72122	Abj72122 Human mem
118	1908	100.0	373		7	ADA39485	Ada39485 Human sec
119	1908	100.0	373		7	ADA67009	Ada67009 Human PRO
120	1908	100.0	373		7	ADB22870	Adb22870 Human PRO
121	1908	100.0	373		7	ADB23643	Adb23643 Human PRO
122	1908	100.0	373		7	ADA92365	Ada92365 Novel hum
123	1908	100.0	373		7	ADB15428	Adb15428 Human PRO
124	1908	100.0	373		7	ADB83620	Adb83620 Novel hum
125	1908	100.0	373		7	ADB80726	Adb80726 Novel hum
126	1908	100.0	373		7	ADB73267	Adb73267 Novel hum
127	1908	100.0	373		7	ADB38680	Adb38680 Novel hum
128	1908	100.0	373		7	ADB96511	Adb96511 Human PRO
129	1908	100.0	373		7	ADB78349	Adb78349 Novel hum
130	1908	100.0	373		7	ADB38128	Adb38128 Novel hum
131	1908	100.0	373		7	ADB66600	Adb66600 Novel hum
132	1908	100.0	373		7	ADB84997	Adb84997 Human PRO
133	1908	100.0	373		7	ADB89680	Adb89680 Human PRO
134	1908	100.0	373		7	ADB90412	Adb90412 Human PRO

135	1908	100.0	373	7	ADB39513	Adb39513 Novel hum
136	1908	100.0	373	7	ADB78103	Adb78103 Novel hum
137	1908	100.0	373	7	ADB73565	Adb73565 Human PRO
138	1908	100.0	373	7	ADB87169	Adb87169 Human PRO
139	1908	100.0	373	7	ADB84751	Adb84751 Human PRO
140	1908	100.0	373	7	ADB47136	Adb47136 Novel hum
141	1908	100.0	373	7	ADB83866	Adb83866 Novel hum
142	1908	100.0	373	7	ADB86743	Adb86743 Human PRO
143	1908	100.0	373	7	ADB73021	Adb73021 Novel hum
144	1908	100.0	373	7	ADB76281	Adb76281 Human PRO
145	1908	100.0	373	7	ADB77348	Adb77348 Novel hum
146	1908	100.0	373	7	ADB34505	Adb34505 Human PRO
147	1908	100.0	373	7	ADB35609	Adb35609 Human PRO
148	1908	100.0	373	7	ADB33953	Adb33953 Human PRO
149	1908	100.0	373	7	ADB35057	Adb35057 Human PRO
150	1908	100.0	373	7	ADB36161	Adb36161 Human PRO
151	1908	100.0	373	7	ADB46556	Adb46556 Novel hum
152	1908	100.0	373	7	ADC43707	Adc43707 Human sec
153	1908	100.0	373	7	ADC57983	Adc57983 Human PRO
154	1908	100.0	373	7	ADC55347	Adc55347 Human PRO
155	1908	100.0	373	7	ADC12214	Adc12214 Human sec
156	1908	100.0	373	7	ADC61467	Adc61467 Human sec
157	1908	100.0	373	7	ADC63431	Adc63431 Human sec
158	1908	100.0	373	7	ADC66531	Adc66531 Human sec
159	1908	100.0	373	7	ADC56636	Adc56636 Human PRO
160	1908	100.0	373	7	ADC68655	Adc68655 Human sec
161	1908	100.0	373	7	ADC62715	Adc62715 Human sec
162	1908	100.0	373	7	ADC67780	Adc67780 Human sec
163	1908	100.0	373	7	ADC11681	Adc11681 Human sec
164	1908	100.0	373	7	ADC41100	Adc41100 Human sec
165	1908	100.0	373	7	ADC67155	Adc67155 Human sec
166	1908	100.0	373	7	ADC62091	Adc62091 Human sec
167	1908	100.0	373	7	ADC36859	Adc36859 Human PRO
168	1908	100.0	373	7	ADC41724	Adc41724 Human sec
169	1908	100.0	373	7	ADC21849	Adc21849 Human PRO
170	1908	100.0	373	7	ADC50429	Adc50429 Novel hum
171	1908	100.0	373	7	ADC71976	Adc71976 Novel hum
172	1908	100.0	373	7	ADC59955	Adc59955 Novel hum
173	1908	100.0	373	7	ADC49880	Adc49880 Novel hum
174	1908	100.0	373	7	ADC49079	Adc49079 Novel hum
175	1908	100.0	373	7	ADC49596	Adc49596 Novel hum
176	1908	100.0	373	7	ADC47457	Adc47457 Novel hum
177	1908	100.0	373	7	ADC52962	Adc52962 Novel hum
178	1908	100.0	373	7	ADC57316	Adc57316 Novel hum
179	1908	100.0	373	7	ADC60507	Adc60507 Novel hum
180	1908	100.0	373	7	ADC50982	Adc50982 Novel hum
181	1908	100.0	373	7	ADC65509	Adc65509 Human PRO
182	1908	100.0	373	7	ADC54607	Adc54607 Novel hum
183	1908	100.0	373	7	ADC53568	Adc53568 Novel hum
184	1908	100.0	373	7	ADC59091	Adc59091 Novel hum
185	1908	100.0	373	7	ADC55969	Adc55969 Novel hum
186	1908	100.0	373	7	ADC58539	Adc58539 Novel hum
187	1908	100.0	373	7	ADC14803	Adc14803 Novel hum
188	1908	100.0	373	7	ADC47202	Adc47202 Novel hum
189	1908	100.0	373	7	ADD08335	Add08335 Novel hum
190	1908	100.0	373	7	ADD03213	Add03213 Novel hum
191	1908	100.0	373	7	ADC90205	Adc90205 Novel hum
192	1908	100.0	373	7	ADC82160	Adc82160 Human PRO
193	1908	100.0	373	7	ADC69624	Adc69624 Human PRO
194	1908	100.0	373	7	ADC48513	Adc48513 Human PRO
195	1908	100.0	373	7	ADD10042	Add10042 Human PRO

196	1908	100.0	373	7	ADD07802	Add07802	Novel	hum
197	1908	100.0	373	7	ADC78077	Adc78077	Novel	hum
198	1908	100.0	373	7	ADD04617	Add04617	Novel	hum
199	1908	100.0	373	7	ADC82693	Adc82693	Human	PRO
200	1908	100.0	373	7	ADD06312	Add06312	Novel	hum
201	1908	100.0	373	7	ADC80573	Adc80573	Novel	hum
202	1908	100.0	373	7	ADD11080	Add11080	Human	PRO
203	1908	100.0	373	7	ADD10353	Add10353	Human	sec
204	1908	100.0	373	7	ADC47961	Adc47961	Human	PRO
205	1908	100.0	373	7	ADD08873	Add08873	Novel	hum
206	1908	100.0	373	7	ADC77831	Adc77831	Novel	hum
207	1908	100.0	373	7	ADC80021	Adc80021	Novel	hum
208	1908	100.0	373	7	ADD07122	Add07122	Novel	hum
209	1908	100.0	373	7	ADD11313	Add11313	Human	sec
210	1908	100.0	373	7	ADD09490	Add09490	Human	PRO
211	1908	100.0	373	7	ADC83369	Adc83369	Human	PRO
212	1908	100.0	373	7	ADD50794	Add50794	Novel	hum
213	1908	100.0	373	7	ADD41203	Add41203	Novel	hum
214	1908	100.0	373	7	ADD52342	Add52342	Human	PRO
215	1908	100.0	373	7	ADD51040	Add51040	Novel	hum
216	1908	100.0	373	7	ADD53082	Add53082	Human	PRO
217	1908	100.0	373	7	ADD53634	Add53634	Novel	hum
218	1908	100.0	373	7	ADD55476	Add55476	Human	PRO
219	1908	100.0	373	7	ADD37106	Add37106	Human	sec
220	1908	100.0	373	7	ADD56434	Add56434	Human	PRO
221	1908	100.0	373	7	ADD51790	Add51790	Human	PRO
222	1908	100.0	373	7	ADD02589	Add02589	Human	PRO
223	1908	100.0	373	7	ADD50521	Add50521	Human	PRO
224	1908	100.0	373	7	ADD02023	Add02023	Human	PRO
225	1908	100.0	373	7	ADD54205	Add54205	Novel	hum
226	1908	100.0	373	7	ADD54872	Add54872	Human	PRO
227	1908	100.0	373	7	ADD50275	Add50275	Human	PRO
228	1908	100.0	373	7	ADD51286	Add51286	Novel	hum
229	1908	100.0	373	7	ADE49093	Ade49093	Human	sec
230	1908	100.0	373	7	ADD92522	Add92522	Human	PRO
231	1908	100.0	373	7	ADD91418	Add91418	Human	PRO
232	1908	100.0	373	7	ADE04032	Ade04032	Human	PRO
233	1908	100.0	373	7	ADE31891	Ade31891	Human	sec
234	1908	100.0	373	7	ADE27026	Ade27026	Novel	hum
235	1908	100.0	373	7	ADE32329	Ade32329	Novel	hum
236	1908	100.0	373	7	ADE22261	Ade22261	Human	PRO
237	1908	100.0	373	7	ADD79485	Add79485	Human	PRO
238	1908	100.0	373	7	ADE35147	Ade35147	Human	sec
239	1908	100.0	373	7	ADE16261	Ade16261	Human	sec
240	1908	100.0	373	7	ADD72876	Add72876	Human	sec
241	1908	100.0	373	7	ADE42021	Ade42021	Human	PRO
242	1908	100.0	373	7	ADE17838	Ade17838	Human	PRO
243	1908	100.0	373	7	ADD91970	Add91970	Human	PRO
244	1908	100.0	373	7	ADE33433	Ade33433	Novel	hum
245	1908	100.0	373	7	ADE33985	Ade33985	Novel	hum
246	1908	100.0	373	7	ADD80037	Add80037	Human	PRO
247	1908	100.0	373	7	ADD93074	Add93074	Human	PRO
248	1908	100.0	373	7	ADD72234	Add72234	Human	sec
249	1908	100.0	373	7	ADE19494	Ade19494	Human	PRO
250	1908	100.0	373	7	ADE18942	Ade18942	Human	PRO
251	1908	100.0	373	7	ADE43138	Ade43138	Human	PRO
252	1908	100.0	373	7	ADD95927	Add95927	Human	PRO
253	1908	100.0	373	7	ADE22813	Ade22813	Human	PRO
254	1908	100.0	373	7	ADD78931	Add78931	Human	PRO
255	1908	100.0	373	7	ADE26493	Ade26493	Novel	hum
256	1908	100.0	373	7	ADE32881	Ade32881	Novel	hum

257	1908	100.0	373	7	ADE42573	Ade42573 Human PRO
258	1908	100.0	373	7	ADE16885	Ade16885 Human sec
259	1908	100.0	373	7	ADD80589	Add80589 Human PRO
260	1908	100.0	373	7	ADD89617	Add89617 Human PRO
261	1908	100.0	373	7	ADE40901	Ade40901 Human PRO
262	1908	100.0	373	7	ADE04700	Ade04700 Human PRO
263	1908	100.0	373	7	ADE92829	Ade92829 Human PRO
264	1908	100.0	373	7	ADF46899	Adf46899 Human sec
265	1908	100.0	373	7	ADF67430	Adf67430 Human PRO
266	1908	100.0	373	7	ADG21538	Adg21538 Novel hum
267	1908	100.0	373	7	ADG23179	Adg23179 Novel hum
268	1908	100.0	373	7	ADF97514	Adf97514 Human PRO
269	1908	100.0	373	7	ADG80578	Adg80578 Human PRO
270	1908	100.0	373	7	ADG52656	Adg52656 Human sec
271	1908	100.0	373	7	ADG59976	Adg59976 Human sec
272	1908	100.0	373	7	ADG80026	Adg80026 Human PRO
273	1908	100.0	373	7	ADH55318	Adh55318 Novel hum
274	1908	100.0	373	7	ADH55870	Adh55870 Novel hum
275	1908	100.0	373	7	ADI35684	Adi35684 Human PRO
276	1908	100.0	373	7	ADI60736	Adi60736 Human sec
277	1908	100.0	373	7	ADI64089	Adi64089 Novel hum
278	1908	100.0	373	7	ADI65038	Adi65038 Novel hum
279	1908	100.0	373	7	ADI63537	Adi63537 Novel hum
280	1908	100.0	373	7	ADH81951	Adh81951 Novel hum
281	1908	100.0	373	7	ADI00177	Adi00177 Novel hum
282	1908	100.0	373	7	ADH81399	Adh81399 Novel hum
283	1908	100.0	373	7	ADM82568	Adm82568 Novel hum
284	1908	100.0	373	7	ADN15967	Adn15967 Novel hum
285	1908	100.0	373	7	ADN16596	Adn16596 Novel hum
286	1908	100.0	373	7	ADN15415	Adn15415 Novel hum
287	1908	100.0	373	7	ADN14863	Adn14863 Novel hum
288	1908	100.0	373	8	ADC48833	Adc48833 Novel hum
289	1908	100.0	373	8	ADC81125	Adc81125 Novel hum
290	1908	100.0	373	8	ADE21004	Ade21004 Novel hum
291	1908	100.0	373	8	ADE05848	Ade05848 Human PRO
292	1908	100.0	373	8	ADD76573	Add76573 Human PRO
293	1908	100.0	373	8	ADD75077	Add75077 Human PRO
294	1908	100.0	373	8	ADD75823	Add75823 Novel hum
295	1908	100.0	373	8	ADD85055	Add85055 Novel hum
296	1908	100.0	373	8	ADD86881	Add86881 Novel hum
297	1908	100.0	373	8	ADE20758	Ade20758 Novel hum
298	1908	100.0	373	8	ADE39055	Ade39055 Novel hum
299	1908	100.0	373	8	ADD87937	Add87937 Human PRO
300	1908	100.0	373	8	ADD86341	Add86341 Human PRO
301	1908	100.0	373	8	ADE05602	Ade05602 Human PRO
302	1908	100.0	373	8	ADD73587	Add73587 Human PRO
303	1908	100.0	373	8	ADE75789	Ade75789 Human PRO
304	1908	100.0	373	8	ADE48393	Ade48393 Human sec
305	1908	100.0	373	8	ADD78427	Add78427 Novel hum
306	1908	100.0	373	8	ADE41314	Ade41314 Human sec
307	1908	100.0	373	8	ADE23365	Ade23365 Human PRO
308	1908	100.0	373	8	ADE21250	Ade21250 Novel hum
309	1908	100.0	373	8	ADD77365	Add77365 Novel hum
310	1908	100.0	373	8	ADE20512	Ade20512 Novel hum
311	1908	100.0	373	8	ADD75577	Add75577 Human PRO
312	1908	100.0	373	8	ADD74093	Add74093 Human PRO
313	1908	100.0	373	8	ADD74339	Add74339 Human PRO
314	1908	100.0	373	8	ADD76069	Add76069 Novel hum
315	1908	100.0	373	8	ADD85561	Add85561 Novel hum
316	1908	100.0	373	8	ADE23917	Ade23917 Human PRO
317	1908	100.0	373	8	ADE24560	Ade24560 Human PRO

318	1908	100.0	373	8	ADD87385	Add87385	Human	PRO
319	1908	100.0	373	8	ADE05110	Ade05110	Human	PRO
320	1908	100.0	373	8	ADD75323	Add75323	Human	PRO
321	1908	100.0	373	8	ADD76867	Add76867	Novel	hum
322	1908	100.0	373	8	ADD86635	Add86635	Novel	hum
323	1908	100.0	373	8	ADE89251	Ade89251	Human	PRO
324	1908	100.0	373	8	ADD78103	Add78103	Novel	hum
325	1908	100.0	373	8	ADE18390	Ade18390	Human	PRO
326	1908	100.0	373	8	ADE88699	Ade88699	Human	PRO
327	1908	100.0	373	8	ADE89494	Ade89494	Human	sec
328	1908	100.0	373	8	ADD77611	Add77611	Novel	hum
329	1908	100.0	373	8	ADD77857	Add77857	Novel	hum
330	1908	100.0	373	8	ADD85315	Add85315	Novel	hum
331	1908	100.0	373	8	ADD73847	Add73847	Human	PRO
332	1908	100.0	373	8	ADD74585	Add74585	Human	PRO
333	1908	100.0	373	8	ADD77113	Add77113	Novel	hum
334	1908	100.0	373	8	ADD85807	Add85807	Novel	hum
335	1908	100.0	373	8	ADE05356	Ade05356	Human	PRO
336	1908	100.0	373	8	ADD74831	Add74831	Human	PRO
337	1908	100.0	373	8	ADF61134	Adf61134	Human	sec
338	1908	100.0	373	8	ADF39826	Adf39826	Human	sec
339	1908	100.0	373	8	ADF45622	Adf45622	Human	sec
340	1908	100.0	373	8	ADE94719	Ade94719	Human	PRO
341	1908	100.0	373	8	ADE91130	Ade91130	Human	PRO
342	1908	100.0	373	8	ADF35629	Adf35629	Human	PRO
343	1908	100.0	373	8	ADE95271	Ade95271	Human	PRO
344	1908	100.0	373	8	ADE93381	Ade93381	Human	PRO
345	1908	100.0	373	8	ADF24018	Adf24018	Human	sec
346	1908	100.0	373	8	ADF40450	Adf40450	Human	sec
347	1908	100.0	373	8	ADF23394	Adf23394	Human	sec
348	1908	100.0	373	8	ADF33377	Adf33377	Human	sec
349	1908	100.0	373	8	ADF34962	Adf34962	Human	PRO
350	1908	100.0	373	8	ADF26844	Adf26844	Human	sec
351	1908	100.0	373	8	ADF27480	Adf27480	Human	sec
352	1908	100.0	373	8	ADE92277	Ade92277	Novel	hum
353	1908	100.0	373	8	ADE90578	Ade90578	Human	PRO
354	1908	100.0	373	8	ADF41074	Adf41074	Human	sec
355	1908	100.0	373	8	ADF32753	Adf32753	Human	sec
356	1908	100.0	373	8	ADF25119	Adf25119	Human	sec
357	1908	100.0	373	8	ADF26220	Adf26220	Human	sec
358	1908	100.0	373	8	ADF34009	Adf34009	Human	sec
359	1908	100.0	373	8	ADF46246	Adf46246	Human	sec
360	1908	100.0	373	8	ADE91725	Ade91725	Novel	hum
361	1908	100.0	373	8	ADG11879	Adg11879	Human	PRO
362	1908	100.0	373	8	ADG05643	Adg05643	Novel	hum
363	1908	100.0	373	8	ADG27197	Adg27197	Human	PRO
364	1908	100.0	373	8	ADG02304	Adg02304	Human	PRO
365	1908	100.0	373	8	ADG22090	Adg22090	Novel	hum
366	1908	100.0	373	8	ADG20160	Adg20160	Human	PRO
367	1908	100.0	373	8	ADF98066	Adf98066	Human	PRO
368	1908	100.0	373	8	ADG24283	Adg24283	Novel	hum
369	1908	100.0	373	8	ADF98637	Adf98637	Human	PRO
370	1908	100.0	373	8	ADG03468	Adg03468	Human	PRO
371	1908	100.0	373	8	ADF99189	Adf99189	Human	PRO
372	1908	100.0	373	8	ADG16774	Adg16774	Human	PRO
373	1908	100.0	373	8	ADG05233	Adg05233	Human	PRO
374	1908	100.0	373	8	ADG19500	Adg19500	Human	PRO
375	1908	100.0	373	8	ADG11260	Adg11260	Novel	hum
376	1908	100.0	373	8	ADG13337	Adg13337	Human	PRO
377	1908	100.0	373	8	ADG08394	Adg08394	Novel	hum
378	1908	100.0	373	8	ADG15564	Adg15564	Human	PRO

379	1908	100.0	373	8	ADG12039	Adg12039 Novel hum
380	1908	100.0	373	8	ADF96962	Adf96962 Human PRO
381	1908	100.0	373	8	ADG06147	Adg06147 Human PRO
382	1908	100.0	373	8	ADG23731	Adg23731 Novel hum
383	1908	100.0	373	8	ADG04020	Adg04020 Human PRO
384	1908	100.0	373	8	ADG24921	Adg24921 Novel hum
385	1908	100.0	373	8	ADF94596	Adf94596 Novel hum
386	1908	100.0	373	8	ADG07218	Adg07218 Novel hum
387	1908	100.0	373	8	ADG07770	Adg07770 Novel hum
388·	1908	100.0	373	8	ADG06692	Adg06692 Human PRO
389	1908	100.0	373	8	ADG55265	Adg55265 Novel hum
390	1908	100.0	373	8	ADG60929	Adg60929 Novel hum
391	1908	100.0	373	8	ADG62033	Adg62033 Novel hum
392	1908	100.0	373	8	ADG82234	Adg82234 Human PRO
393	1908	100.0	373	8	ADG57473	Adg57473 Novel hum
394	1908	100.0	373	8	ADG56921	Adg56921 Novel hum
395	1908	100.0	373	8	ADG55817	Adg55817 Novel hum
396	1908	100.0	373	8	ADG58577	Adg58577 Novel hum
397	1908	100.0	373	8	ADG70943	Adg70943 Novel hum
398	1908	100.0	373	8	ADH39036	Adh39036 Novel hum
· 399	1908	100.0	373	8	ADG58025	Adg58025 Novel hum
400	1908	100.0	373	8	ADG53609	Adg53609 Novel hum
401	1908	100.0	373	8	ADG71495	Adg71495 Novel hum
402	1908	100.0	373	8	ADG50232	Adg50232 Human sec
403	1908	100.0	373	8	ADG81682	Adg81682 Human PRO
404	1908	100.0	373	8	ADH19749	Adh19749 Human sec
405	1908	100.0	373	8	ADH30644	Adh30644 Human PRO
406	1908	100.0	373	8	ADH12011	Adh12011 Novel hum
407	1908	100.0	373	8	ADG49608	Adg49608 Human sec
408	1908	100.0	373	8	ADG51480	Adg51480 Human sec
409	1908	100.0	373	8	ADG52433	Adg52433 Novel hum
410	1908	100.0	373	8	ADG54161	Adg54161 Novel hum
411	1908	100.0	373	8	ADG48984	Adg48984 Human sec
412	1908	100.0	373	8	ADG81130	Adg81130 Human PRO
413	1908	100.0	373	8	ADG56369	Adg56369 Novel hum
414	1908	100.0	373	8	ADH12635	Adh12635 Novel hum
415	1908	100.0	373	8	ADG48360	Adg48360 Human sec
416	1908	100.0	373	8	ADH21242	Adh21242 Human sec
417	1908	100.0	373	8	ADG61481	Adg61481 Novel hum
418	1908	100.0	373	8	ADH20282	Adh20282 Human sec
419	1908	100.0	373	8	ADH28568	Adh28568 Human PRO
420	1908	100.0	373	8	ADG54713	Adg54713 Novel hum
421	1908	100.0	373	8	ADG59753	Adg59753 Novel hum
422	1908	100.0	373	8	ADG50856	Adg50856 Human sec
423	1908	100.0	373	8	ADH43497	Adh43497 Human PRO
424	1908	100.0	373	8	ADG58800	Adg58800 Human sec
425	1908	100.0	373	8	ADG34126	Adg34126 Novel hum
426	1908	100.0	373	8	ADG62256	Adg62256 Human sec
427	1908	100.0	373	8	ADI81177	Adi81177 Human PRO
428	1908	100.0	373	8	ADI33596	Adi33596 Human PRO
429	1908	100.0	373	8	ADH69690	Adh69690 Human PRO
430	1908	100.0	373	8	ADH25281	Adh25281 Human neu
· 431	1908	100.0	373	8	ADG09920	Adg09920 Novel hum
432	1908	100.0	373	8	ADI15391	Adi15391 Novel hum
433	1908	100.0	373	8	ADG09268	Adg09268 Novel hum
434	1908	100.0	373	8	ADI14723	Adi14723 Novel hum
435	1908	100.0	373	8	ADI29851	Adi29851 Novel hum
436	1908	100.0	373	8	ADI18318	Adi18318 Novel hum
437	1908	100.0	373	8	ADM27248	Adm27248 Novel hum
438	1908	100.0	373	8	ADJ63599	Adj63599 Novel hum
439	1908	100.0	373	8	ADJ77494	Adj77494 Human PRO

440	1908	100.0	373	8	ADK82842	Adk82842 Human PRO
441	1908	100.0	373	8	ADK66606	Adk66606 Human PRO
442	1908	100.0	373	8	ADJ65616	Adj65616 Human PRO
443	1908	100.0	373	8	ADM27752	Adm27752 Human PRO
444	1908	100.0	373	8	ADM17058	Adm17058 Human sec
445	1908	100.0	373	8	ADL06892	Adl06892 Human sec
446	1908	100.0	373	8	ADM42476	Adm42476 Human PRO
447	1908	100.0	373	8	ADN05373	Adn05373 Antipsori
448	1908	100.0	373	8	ADM28338	Adm28338 Human PRO
449	1908	100.0	373	8	ADO36720	Ado36720 Human UKW
450	1908	100.0	373	8	ADI95820	Adi95820 Human PRO
451	1908	100.0	373	8	ADI96372	Adi96372 Novel hum
452	1908	100.0	373	8	ADS32324	Ads32324 Novel hum
453	1908	100.0	373	8	ADT03308	Adt03308 Human PRO
454	1908	100.0	373	8	ADU50014	Adu50014 PRO363, S
455	1908	100.0	373	9	ADW49293	Adw49293 PRO363 pr
456	1908	100.0	373	9	ADZ03359	Adz03359 Human sec
457	1908	100.0	373	9	ADZ51954	Adz51954 Human sec
458	1908	100.0	373	9	AEA38651	Aea38651 Human sec
459	1908	100.0	373	9	AEB14105	Aeb14105 Cancer ce
460	1908	100.0	373	9	AED47782	Aed47782 Human PRO
461	1908	100.0	373	9	AED86303	Aed86303 Human PRO
462	1905	99.8	373	4	AAB48146	Aab48146 Human A23
463	1905	99.8	373	4	AAB48147	Aab48147 Human A23
464	1905	99.8	373	4	AAB48145	Aab48145 Human A23